

HIV Epidemiology Update: Maryland

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MARYLAND
Department of Health

MISSION AND VISION

MISSION

The mission of the Prevention and Health Promotion Administration is to protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health leadership and through community-based public health efforts in partnership with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and vulnerable populations.

VISION

The Prevention and Health Promotion Administration envisions a future in which all Marylanders and their families enjoy optimal health and well-being.

CDC HIV Prevalence Estimates



Volume 22, Number 2

**Monitoring Selected National
HIV Prevention and Care Objectives
by Using HIV Surveillance Data
United States and 6 Dependent Areas, 2015**

National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
Division of HIV/AIDS Prevention



Age 13+	United States	Maryland
Persons Living with HIV on 12/31/2014	1,107,700	37,200
Percent Undiagnosed	15.0%	15.3%



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Living Adult/Adolescent HIV Diagnoses, Year-end 2014, Ranked by Rates

Rank	State/Territory	Reported Cases	Rate per 100,000
1	District of Columbia	15,200	2,665.0
2	New York	130,753	781.6
3	U.S. Virgin Islands	565	642.1
4	Maryland	32,002	638.9
5	Florida	103,696	609.0
6	Puerto Rico	17,072	567.3
7	Georgia	46,870	564.0
8	Louisiana	18,950	493.0
9	New Jersey	35,682	474.8
10	Delaware	3,213	406.9
	United States	970,319	360.0

CDC. HIV Surveillance Report, 2015. Vol. 27. Table 24.



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Living HIV Diagnoses, Year-end 2014, Ranked by Rates

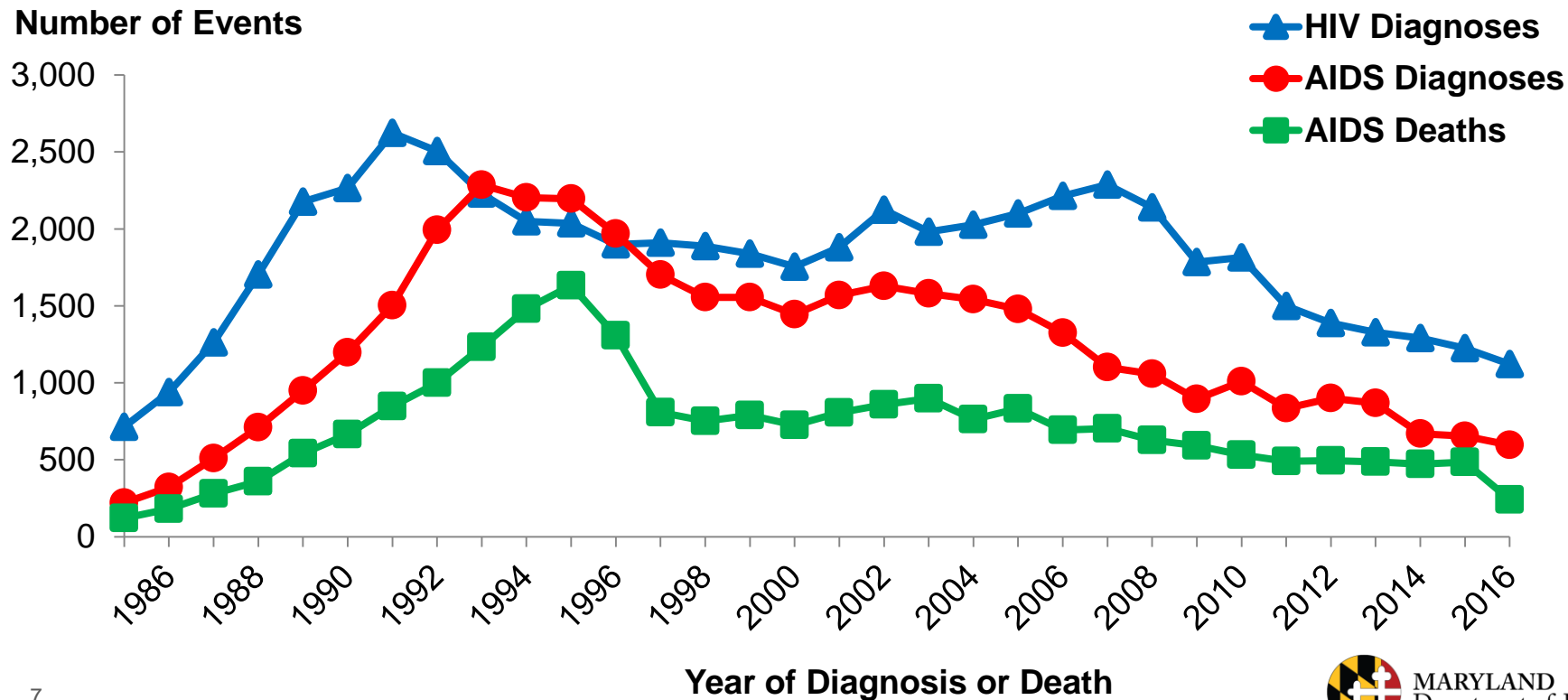
Rank	Metropolitan Area	Reported Cases	Rate per 100,000
1	Miami-Fort Lauderdale-West Palm Beach, FL	51,494	867.3
2	New York-Newark-Jersey City, NY-NJ-PA	139,679	695.1
3	Baton Rouge, LA	4,957	600.5
4	Baltimore-Columbia-Towson, MD	16,325	585.8
5	New Orleans-Metairie, LA	7,263	580.1
6	Jackson, MS	3,181	550.0
7	Atlanta-Sandy Springs-Roswell, GA	28,568	508.7
8	San Francisco-Oakland-Hayward, CA	23,217	505.2
9	Orlando-Kissimmee-Sanford, FL	10,603	455.7
10	Jacksonville, FL	6,455	454.3
13	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	24,823	410.0
26	Washington-Arlington-Alexandria, DC-VA-MD-WV	19,610	325.0
	United States (50 states, DC, PR only)	972,166	301.5



CDC HIV Incidence Estimates

- 37,600 new HIV infections in 2014
 - 18% overall decrease in new HIV infections from 2008 to 2014
 - EAPC of -3.6% per year
 - Only eight states experienced significant decreases during this time
 - Highest rates of decrease were in DC (-10.0%) and MD (-7.5%)
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- Johnson, Song, Hall. CROI. Boston, Feb. 2017

HIV/AIDS Trends – Maryland



2016 HIV Diagnoses – Maryland

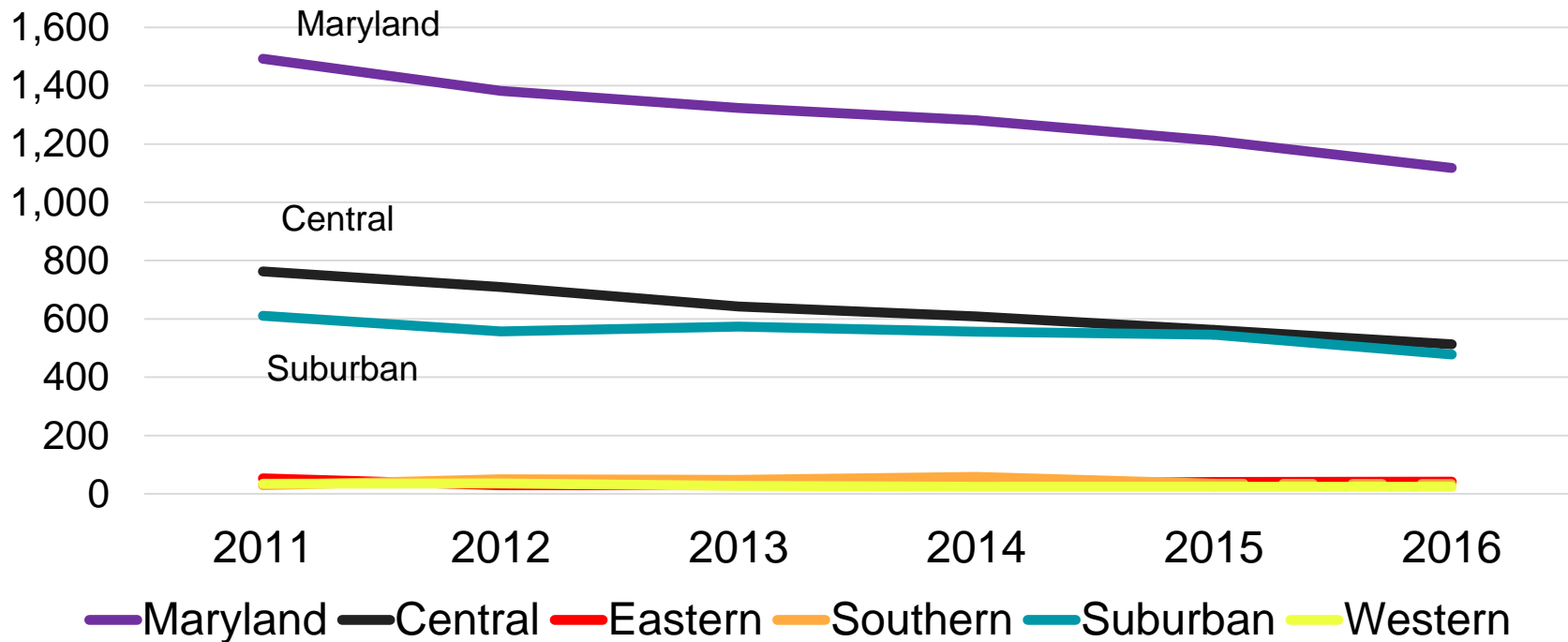
1,122 new diagnoses in 2016

First time below 1,200 diagnoses since 1986

Half of what it was 10 years ago

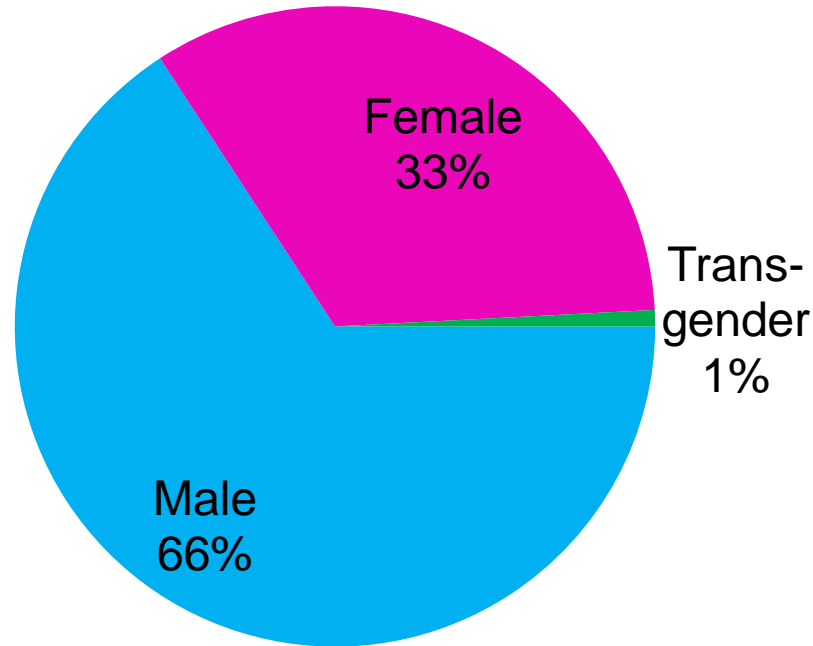
Fewer than 100 per month, or 25 per week, on average

HIV Trends – Planning Region – Maryland



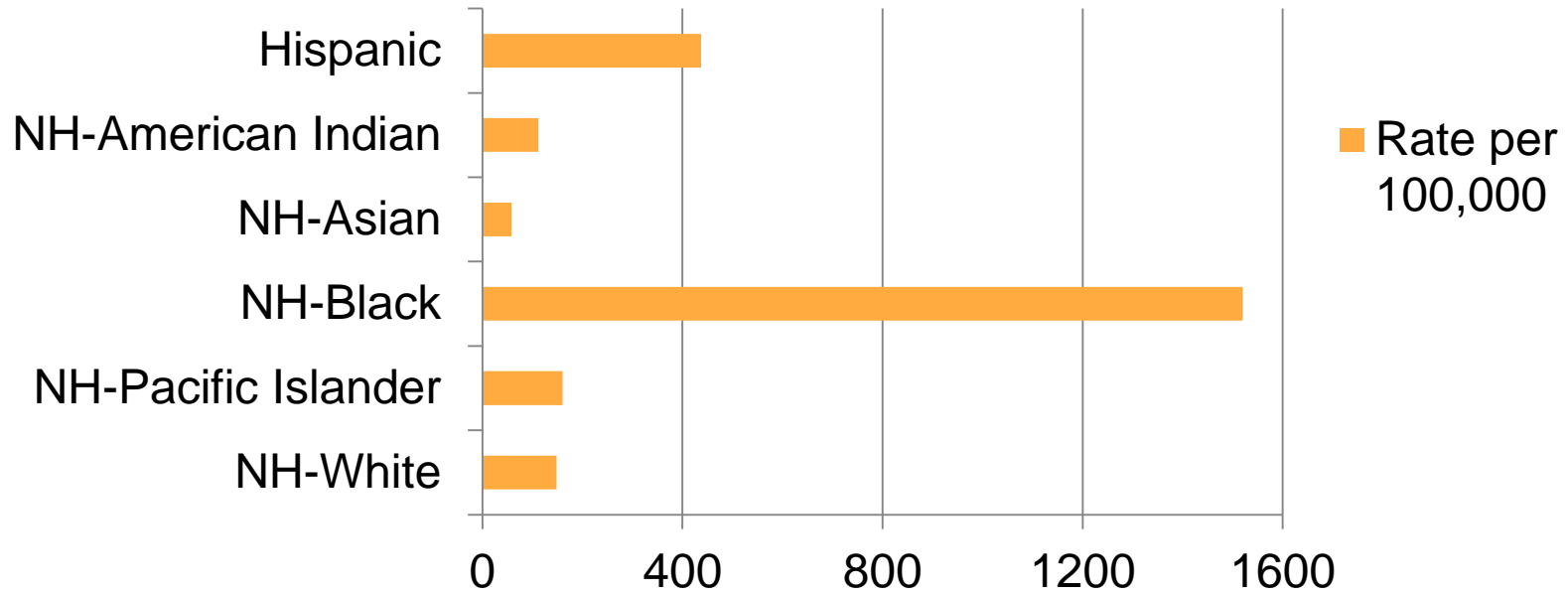
Living HIV Cases 12/31/2016 – Maryland

Gender (N=30,430)

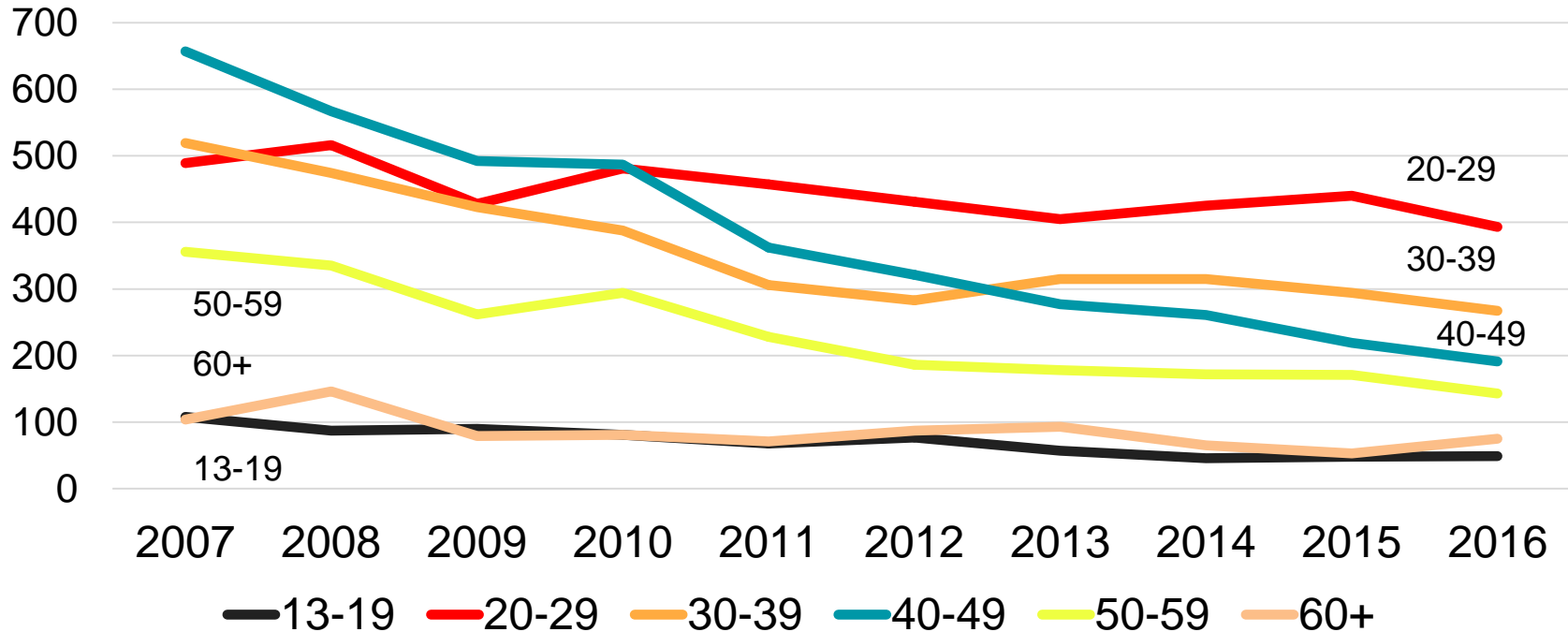


Living HIV Cases 12/31/2016 – Maryland

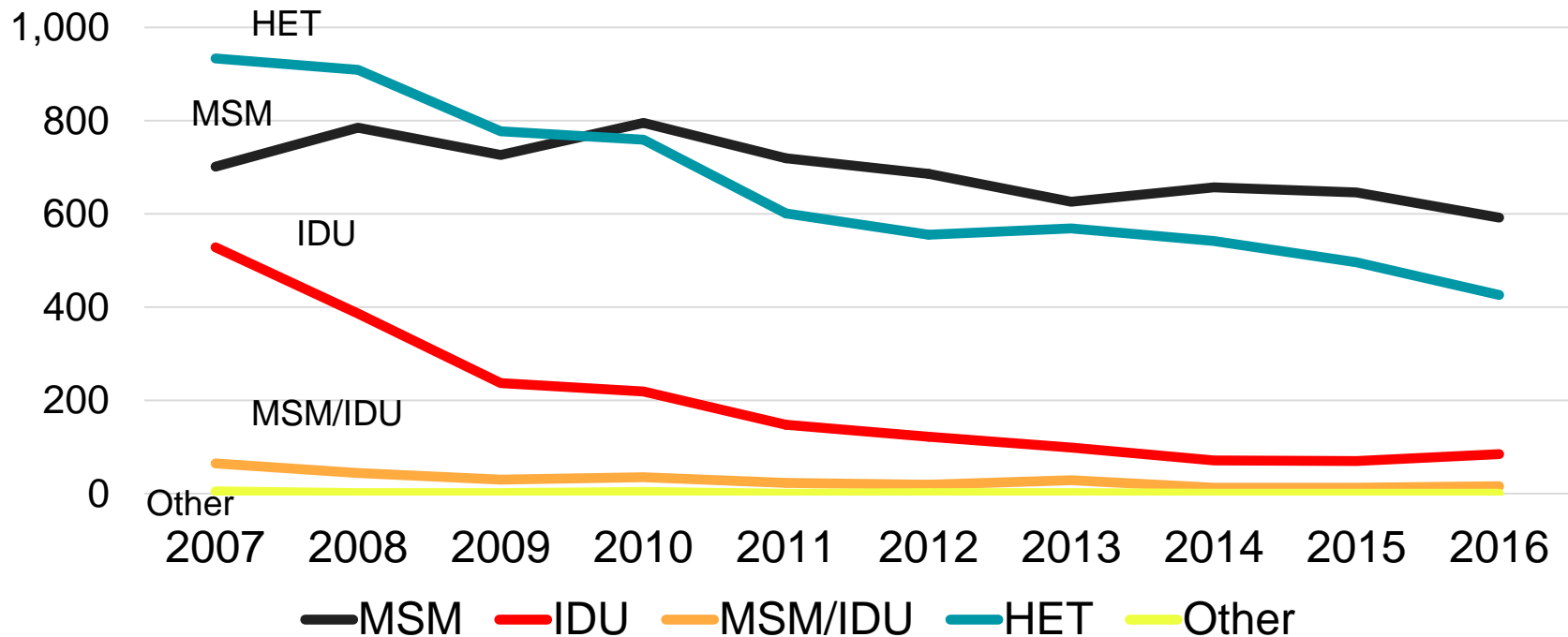
Race/Ethnicity (N=30,430)



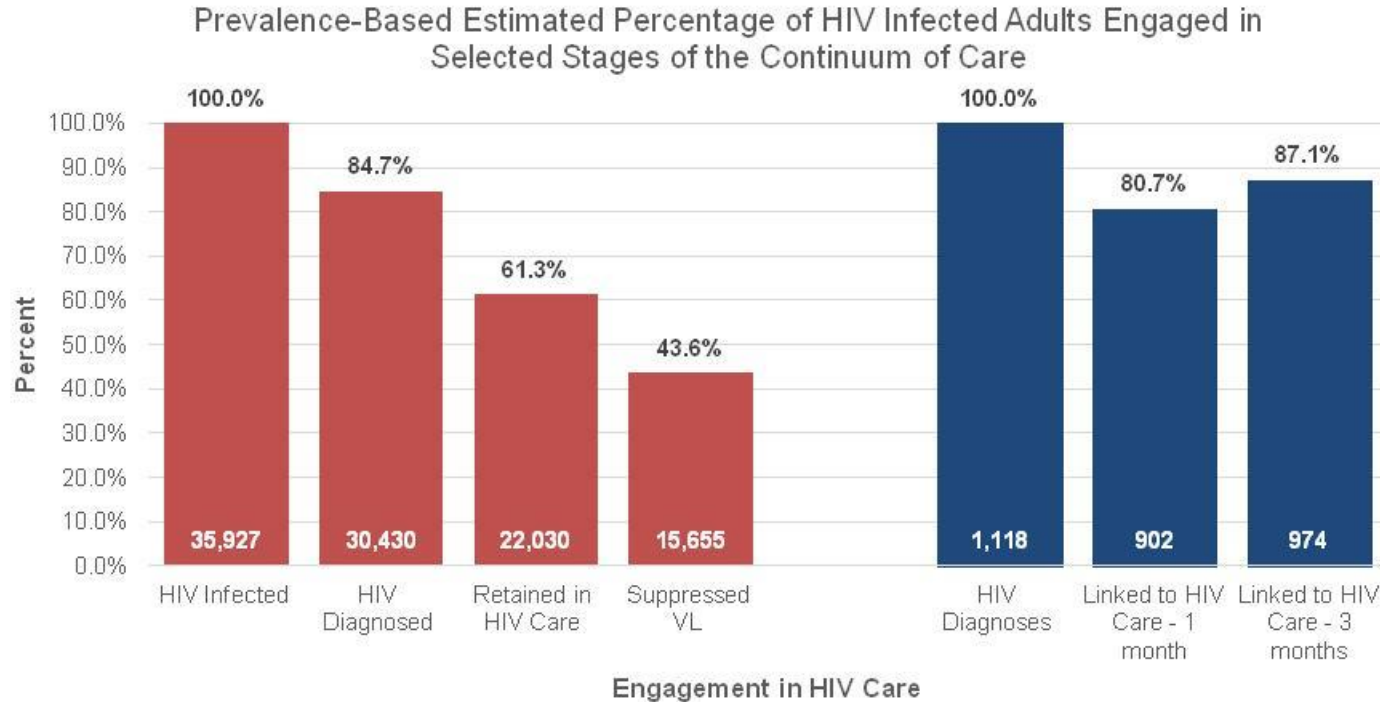
HIV Trends – Age at Diagnosis – Maryland



HIV Trends – Exposure Category – Maryland



2016 Continuum of Care - Maryland





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<https://phpa.health.maryland.gov>